



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : KAZUYA HOSOKAWA et al.  
 Application No. : 10/599,050  
 Filed on : September 18 2006  
 International Application No. : PCT/JP2005/005170  
 International Filing Date : March 22 2005  
 For : THROMBIN DERIVATIVES AND  
 MEDICINAL COMPOSITION  
 CONTAINING THE SAME

## Certificate of Mailing

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

June 27, 2007

(Date)

Jiawei Huang, Reg. No. 43,330

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION****MAIL STOP Missing Parts**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application Under 37 CFR 1.53(b), which was mailed by the Patent and Trademark Office on April 30, 2007, enclosed are:

- (X) A Declaration and Power of Attorney executed by inventor(s).
- (X) A copy of Notice to File Missing Parts of Application.
- (X) A copy of the CRF Sequence Listing in Compact Disc and (67) pages in paper.
- (X) Statement Under 37 CFR 1.821(f).
- (X) A check in the amount of \$ 130 to cover the surcharge fees is enclosed.
- (X) Return prepaid postcard.

- (X) The Commissioner is hereby authorized to charge any additional fees, which may be required or credit any overpayment, to Account No. 50-0710 (Order No. JCLA21671). A duplicate copy of this sheet is enclosed.

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130.00 DP

Respectfully submitted,

Dated: 6-27-2007

By:   
 Jiawei Huang  
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UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO. 10/599,050	FIRST NAMED APPLICANT KAZUYA HOSOKAWA	ATTY. DOCKET NO. JCLA21671
INTERNATIONAL APPLICATION NO. PCT/JP05/05170		
I.A. FILING DATE 03/22/2005		PRIORITY DATE 03/19/2004

23900  
 J C PATENTS, INC.  
 4 VENTURE, SUITE 250  
 IRVINE, CA 92618

CONFIRMATION NO. 3526  
 371 FORMALITIES LETTER



\*OC000000023596387\*

Date Mailed: 04/30/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/18/2006
- English Translation of the IA filed on 09/18/2006
- Copy of the International Search Report filed on 09/18/2006
- Preliminary Amendments filed on 09/18/2006
- Biochemical Sequence Listing filed on 09/18/2006
- Request for Immediate Examination filed on 09/18/2006
- U.S. Basic National Fees filed on 09/18/2006
- Priority Documents filed on 09/18/2006
- Specification filed on 09/18/2006
- Claims filed on 09/18/2006
- Abstracts filed on 09/18/2006
- Drawings filed on 09/18/2006
- Paper nucleotide sequence listings filed on 09/18/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130 Surcharge.**
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

**For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:**

- **For Rules Interpretation, call (571) 272-0951**
- **For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.**
- **Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)**

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

VIRGINIA L IRBY

Telephone: (703) 308-9140 EXT 229

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/599,050	PCT/JP05/05170	JCLA21671

FORM PCT/DO/EO/905 (371 Formalities Notice)